



Sheet 1 of 2

<b>PTO-1449</b>  <b>INFORMATION DISCLOSURE CITATION IN AN APPLICATION</b>  (Use several sheets if necessary)	Docket Number (Optional) OS-12	Application Number 09/681,054
	Applicant Mambakkam et al.	
	Filing Date 12/12/00	Group Art Unit 2185

**U.S. PATENT DOCUMENTS**


EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
ZD	6 0 2 1 2 1 2	2/00	Ho	382	124	
ZD	5 8 3 8 3 0 6	11/98	O'Connor et al.	345	163	
ZD	5 7 6 4 7 8 9	6/98	Pare, Jr. et al.	382	115	
ZD	6 0 8 8 5 8 5	7/00	Schmitt et al.	455	411	
ZD	6 0 1 6 4 7 6	1/00	Maes et al.	705	1	
ZD	6 0 8 8 8 0 2	7/00	Bialick et al.	713	200	
ZD	5 1 4 4 6 5 9	9/92	Jones	380	4	
ZD	5 5 9 0 1 9 3	12/96	Le Roux	380	4	
ZD	5 9 3 7 0 6 3	8/99	Davis	380	4	
ZD	5 6 7 1 2 7 5	9/97	Ezuriko	380	4	
ZD	5 0 2 2 0 7 7	6/91	Bealkowski et al.	380	4	
ZD	5 8 4 4 9 8 6	12/98	Davis	380	4	

**FOREIGN PATENT DOCUMENTS**

DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	TRANSLATION YES NO

**OTHER DOCUMENTS** (Including Author, Title, Date, Pertinent Pages, Etc.)

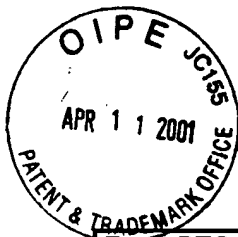
ZD	BioAPI Specification Ver. 1.00, Bio API Consortium 3/30/2000, pp. 1-114
ZD	Michael Nol, "Computer Mouse Checks Thumbprints", San Francisco Chronicle 11/20/2000 p. D7
	"Biometrics" San Francisco Examiner 11/12/2000, Graphic on page B-9

EXAMINER  Zachary Davis	DATE CONSIDERED 5/10/04
EXAMINER. Initial if citation considered, whether or not citation is in conformance with MPEP § 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to the applicant.	

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Sheet 2 of 2

Form PTO-1449

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Mambakkam et al.

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**U.S. PATENT DOCUMENTS**

EXAMINER INITIAL	DOCUMENT NUMBER								DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
ZD	5	8	5	4	8	9	1		12/98	Postlewaite et al.	395	188.01	
ZD	5	6	8	6	7	6	5		11/97	Washington	307	10.5	
ZD	5	9	5	6	4	1	5		9/99	McCalley et al.	382	124	
ZD	5	2	8	2	2	4	7		1/94	McLean et al.	380	4	
ZD	5	0	1	2	5	1	4		4/91	Renton	380	4	
ZD	5	4	2	0	9	3	6		5/95	Fitzpatrick et al.	382	124	
ZD	4	5	8	1	7	6	0		4/86	Schiller et al.	382	4	
ZD	4	2	1	0	8	9	9		7/80	Swonger et al.	340	146.3	
ZD	6	0	5	5	9	6	2		5/00	Kirk	123	516	
ZD	6	0	0	6	3	2	8		12/99	Drake	713	200	
ZD	6	0	0	9	5	2	4		12/99	Olarig et al.	713	200	

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													YES	NO

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EXAMINER

 Zachary Davis

DATE CONSIDERED

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